

Claims

What is claimed is:

1. Means for editing motion pictures, videotapes or other sequential visual presentational storage media, said means comprising: storage means holding said sequential visual presentational storage medium; transport means receiving and moving said sequential visual presentational storage medium to presentational means; viewing means on which the contents of said medium at said presentational means are visibly displayed; footage address notation means, by which the viewer identifies selected points within the medium; address storage means, wherein are stored said footage address notations; address association means, by which said footage addresses stored in said address storage means are associated with other data; and text input means, by which text is emplaced in the system and linked to footage addresses by said address association means.

2. Means, as in claim 1, in which graphical symbolism may be emplaced in the system and linked to footage addresses by said address association means.

3. Means, as in claim 1, having selection input means, by which said text and graphics linked to footage addresses may be selected, and footage rearrangement means, by which sequences selected by the user with said selection input means are rearranged.

4. Means, as in claim 1, to which are coupled sonic analysis and storage means analyzing the sound track into components and storing said components, sonic re-timing means for the re-timing of sonic components discovered and stored by said sonic analysis and storage means, in temporal correlation with the footage addresses stored in footage address storage means.

5. Means, as in claim 4, to which are coupled sonic reconstitutive means, obtaining re-timed sonic components from said sonic re-timing means and re-performing the original sound in synchronization with timing signals.

6. Sonic component visual display means visually displaying said sonic components as in claim 4, and sonic component display modification means, permitting graphical modification of said sonic components discovered and stored by said sonic analysis and storage means.

7. Sonic reconstitutive means, as in claim 5, performing modified sound constituents as in claim 5, for audio recording.

8. Sonic analysis and storage means obtaining frequency or other constituents of audio signal coupled to re-performance means re-creating audio signal with new proportional timing between specific parts.

9. Means, as in claim 6, permitting division of a sound recording into two or more channels by selection of features from visual display of the constituents of that sound recording.

10. Means, as in claim 6, permitting the marking or assignment of text or symbolic labels to zones, points or features of sonic spectrum or breakdown being displayed on said sonic component visual display means.